### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application Number   | 10826745  | Docket Number  | CNTR.2228 |  |
|----------------------|---|----------------|-----------|--|
| Filed                | 4/16/2004   | Group Art Unit | 2131      |  |
| Examiner             |   | Customer No.   | 23669     |  |
| Application Title    | APPARATUS AND METHOD FOR PERFORMING TRANSPARENT OUTPUT FEEDBACK MODE CRYPTOGRAPIC FUNCTIONS |                |           |  |
| First Named Inventor | G. GLENN HENRY  |                |           |  |

#### **FACSIMILE COVER SHEET**

RECEIVED CENTRAL FAX CENTER

MAR 2 6 2007

To:

**Commissioner for Patents - Central Fax Number** 

Fax Number:

571-273-8300

From:

**HUFFMAN PATENT GROUP, LLC** 

Fax Number:

(661) 460-1986

Pages:

20 (including this cover sheet)

Dear Sir:

Please accept the attached correspondence for the above-identified matter. I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted,
HUFFMAN PATENT GROUP, LLC

/ Richard K. Huffman/

By:

RICHARD K. HUFFMAN, P.E.

Registration No. 41,082

Tel: (719) 575-9998

03/25/2001

# RECEIVED CENTRAL FAX CENTER

MAR **2 6** 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application Number   | 10826745  | Docket Number  | CNTR.2228 |  |  |
|----------------------|---|----------------|-----------|--|--|
| Filed                | 4/16/2004   | Group Art Unit | 2131      |  |  |
| Examiner             |   | Customer No.   | 23669     |  |  |
| Application Title    | APPARATUS AND METHOD FOR PERFORMING TRANSPARENT OUTPUT FEEDBACK MODE CRYPTOGRAPIC FUNCTIONS |                |           |  |  |
| First Named Inventor | G. GLENN HENRY  |                |           |  |  |

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

VIA FACSIMILE: 571-273-8300

Mail Stop AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is Form PTO-1449 submitted under 37 CFR 1.97(b) listing documents believed relevant to the subject application. It is respectfully requested that the examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims, and return an initialed copy of each form to the undersigned practitioner.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 CFR 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b) or is available as a reference under 35 U.S.C. §102 *et seq.* Applicant reserves the right to swear behind or otherwise disprove the alleged "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Some of the enclosed documents may have markings thereon. No significance is intended to be attached to the markings.

I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

Respectfully submitted,

/ Richard K. Hullman/

By:

RICHARD K. HUFFMAN, P.E.

Registration No. 41,082

Tel: (719) 575-9998

03/25/2001

Date:

Complete if Known Substitute for form 1449A/PTO **Application Number** 10826745 4/16/2004 INFORMATION DISCLOSURE Filing Date RECEI First Named Inventor G. Glenn Henry STATEMENT BY APPLICANT GENTRAL FAX Group Art Unit 2131 (use as many sheets as necessary Examiner Name Attorney Docket Number CNTR.2228 of Sheet

|                | U.S. PATENT DOCUMENTS                  |                 |                             |  |                              |  |  |  |
|----------------|--|-----------------|-----------------------------|--|------------------------------|--|--|--|
| Examiner Cite  |  | Document Number | Publication Date            | Name of Patentee or                          | Pages, Columns, Lines, Where |  |  |  |
| Initials* No.1 | Number-Kind Code <sup>2(# known)</sup> | MM-DD-YYYY      | Applicant of Cited Document | Relevant Passages or Relevant Figures Appear |                              |  |  |  |
|                |  | 5633934         | 05-27-1997                  | John T. Hember                               |                              |  |  |  |
|                |  | 4319079         | 03-09-1982                  | · Robert M. Best                             |                              |  |  |  |
|                |  | 4888802         | 12-19-1989                  | Henry G. Cooney                              |                              |  |  |  |
|                |  | 4386234         | 05-31-1983                  | Ehrsam et al.                                |                              |  |  |  |
|                |  | 20020162026     | 10-31-2002                  | Neuman et al.                                |                              |  |  |  |
|                |  |                 |                             |  |                              |  |  |  |
|                |  |                 |                             |  |                              |  |  |  |
|                |  |                 |                             |  |                              |  |  |  |
|                |  |                 |                             |  |                              |  |  |  |
|                |  |                 |                             |  |                              |  |  |  |
|                |  |                 |                             |  | ·                            |  |  |  |
|                |  |                 |                             |  |                              |  |  |  |

| FOREIGN PATENT DOCUMENTS     |   |                  |                             |   |                |  |  |
|------------------------------|---|------------------|-----------------------------|---|----------------|--|--|
| Examiner Cite Initials* No.1 | Foreign Patent Document   | Publication Date | Name of Patentee or         | Pages, Columns, Lines,                                |                |  |  |
|                              | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known) | MM-DD-YYYY       | Applicant of Cited Document | Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |  |  |
|                              | <u> </u>  |                  |                             |   |                |  |  |
|                              |   |                  |                             |   |                |  |  |
| <del></del>                  |   | •                |                             |   |                |  |  |
|                              |   |                  |                             |   |                |  |  |
|                              |   |                  |                             |   |                |  |  |
|                              |   |                  |                             |   |                |  |  |
|                              |   |                  |                             |   |                |  |  |

| Examiner  | Date       |  |  |
|-----------|------------|--|--|
| Signature | Considered |  |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST 3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (08-03)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Ocholitute for form 44404 BTO    |                   |     |                        | Complete if Known           |                |  |  |
|----------------------------------|-------------------|-----|------------------------|-----------------------------|----------------|--|--|
| Substitute for form 1449A/I      | 310               |     |                        | Application Number 10826745 |                |  |  |
| INFORM                           | <b>ATION DISC</b> | LOS | JRE                    | Filing Date                 | 4/16/2004      |  |  |
| STATEMENT BY APPLICANT           |                   |     | ANT                    | First Named Inventor        | G. Glenn Henry |  |  |
| (use as many sheets as necessary |                   |     |                        | Group Art Unit              | 2131           |  |  |
|                                  |                   |     |                        | Examiner Name               |                |  |  |
| Sheet 2 of 2                     |                   | 2   | Attorney Docket Number | CNTR.2228                   |                |  |  |

| NON PATENT LITERATURE DOCUMENTS |              |  |    |  |  |  |  |
|---------------------------------|--------------|--|----|--|--|--|--|
| Examiner<br>Initials*           | Cite<br>No.1 | include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |    |  |  |  |  |
|                                 |              | FISCHER et al. "Two Methods of Rijndael Implementation in Reconfigurable Hardware." Springer-verlag Berlin Heidelberg 2001. CHES 2001. LNCS 2162. pp 77-92.  |    |  |  |  |  |
|                                 |              |  | +  |  |  |  |  |
|                                 |              |  |    |  |  |  |  |
|                                 |              |  | +  |  |  |  |  |
|                                 |              |  |    |  |  |  |  |
|                                 |              |  |    |  |  |  |  |
|                                 |              |  | +  |  |  |  |  |
|                                 |              |  |    |  |  |  |  |
|                                 |              |  | -  |  |  |  |  |
|                                 |              | <del></del>  | +- |  |  |  |  |
|                                 |              |  |    |  |  |  |  |
|                                 |              | ·  | -  |  |  |  |  |
|                                 |              |  | 士  |  |  |  |  |

| Examiner  |  | Date       |  |
|-----------|--|------------|--|
| Signature |  | Considered |  |

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450